



Guide to obtaining information from the U.S. Geological Survey in

Kansas

2003

For more information contact:

U.S. Geological Survey
4821 Quail Crest Place
Lawrence, Kansas 66049-3839
(785) 842-9909
fax: (785) 832-3500
Internet: <http://ks.water.usgs.gov/>

U.S. Department of the Interior
U.S. Geological Survey

USGS Mission

The mission of the U.S. Geological Survey (USGS) is to provide the citizens of the United States with the impartial information they need to effectively and responsibly utilize their natural resources and to protect the health, safety, and well-being of the people. More information about the USGS can be obtained through the USGS home page at:

<http://www.usgs.gov/>

about USGS National water programs at:

<http://water.usgs.gov/>

and about USGS water programs in Kansas at:

<http://ks.water.usgs.gov/>

The State Representative for the USGS in Kansas is:

Walt Aucott
U.S. Geological Survey
4821 Quail Crest Place
Lawrence, KS 66049-3839
(785) 842-9909
fax: (785) 832-3500
email: dc_ks@usgs.gov

Near Real-Time Streamflow and Water-Quality Information

Near real-time data for more than 170 USGS streamflow-gaging stations across Kansas are available on the Internet. Data in tabular and graphical format include stream stage or elevation referred to a gage datum and discharge or quantity of flow. Also available are data from a few near real-time water-quality stations in Kansas. These data may be accessed through the USGS-Kansas District home page at:

<http://ks.water.usgs.gov/>

Water-Resources Data Base

The Water Resources Discipline of the USGS, in cooperation with other local, State, and Federal agencies, collects a large amount of data pertaining to the water resources of Kansas each year. These data, collected for many years, constitute a valuable data base for developing an improved understanding of the water resources of the State. Water-resources information in the data base consists of stage, discharge, and water quality of streams; elevation and contents of lakes or reservoirs, water levels of ground-water

wells, chemical quality of ground water and precipitation, and suspended-sediment data. Access to USGS water-resources data in the National Water Information System (NWIS) is available at:

<http://ks.water.usgs.gov/ks/nwis/>

For help in obtaining information from the NWIS data base, contact:

Jim Putnam
Chief, Hydrologic Data Management
U.S. Geological Survey
4821 Quail Crest Place
Lawrence, KS 66049-3839
(785) 832-3573
email: jputnam@usgs.gov

Maps

USGS and Microsoft have combined their expertise and resources to provide the general public with online access to USGS topographic maps. Digital versions of the maps are available online by accessing the Microsoft TerraServer at:

<http://www.terraserver.microsoft.com/>

The USGS offers a wide variety of maps for sale. Topographic maps, image maps, thematic maps are but a few of the selections offered. USGS topographic maps for the State of Kansas may be purchased from:

U.S. Geological Survey
Information Services, Box 25286
Denver, CO 80225
1 (888) ASK-USGS
To order by fax: (303) 202-4693

or

Kansas Geological Survey
1930 Constant Avenue-Campus West
Lawrence, KS 66047-3726
(785) 864-3965

Digital Geographic Spatial Data

For many years the USGS has jointly funded and produced maps and, more recently, digital geographic data products in cooperation with State and Federal governmental agencies in Kansas. Geographic spatial data compilation for Kansas has resulted in a myriad of geographic information system (GIS) uses for addressing

various natural-resources, conservation, waste-disposal, emergency, hazard, and other environmental and societal issues. For information on the availability of digital, geographic spatial data for Kansas, contact:

Kansas Geographic Information Systems
Data Access and Support Center
Kansas Geological Survey
1930 Constant Avenue-Campus West
Lawrence, KS 66047
(785) 864-3965
fax: (785) 864-5317
email: dasc@kgs.ukans.edu

or visit the Data Access and Support Center home page at:

<http://gisdasc.kgs.ukans.edu/>

also visit the USGS Geospatial Data home page:

<http://mapping.usgs.gov/nsdi/>

Earth Science Information and Sales

Earth Science Information Centers (ESICs) offer nationwide information and sales service for USGS map products and earth-science publications. These ESICs provide information about geologic, hydrologic, topographic, and land-use maps, books, and reports; aerial, satellite, and radar images and related products; earth-science and map data in digital format and related applications software; and geodetic data. Visit the USGS ESIC home page:

<http://ask.usgs.gov/>

For further information contact one of the following ESICs or call 1-888-ASK-USGS:

Denver-ESIC
Box 25286, Building 810
Denver Federal Center
Denver, CO 80225
(303) 202-4200; fax: (303) 202-4188
email: infoservices@usgs.gov
<http://rockyweb.cr.usgs.gov/>

Rolla-ESIC
1400 Independence Road, MS 231
Rolla, MO 65401-2602
(573) 308-3500; fax: (573) 308-3615
TDD* (573) 341-2716
email: mcmcesic@usgs.gov
<http://mcmcweb.er.usgs.gov/>

Geologic Information

Kansas faces immediate and long-term problems of land use and land management, engineering construction, and future energy-resource potential. The State requires new sources of construction materials, new sources of water, and new sources of energy. USGS geologists, in cooperation with the Kansas Geological Survey, are involved in studies to provide information about the distribution of geologic resources and to identify potential consequences of land use and land management as well as providing information about geologic hazards such as earthquakes, landslides, and sinkholes. For geologic information, contact:

Central Regional Geologist
Denver Federal Center, Mail Stop 911
Denver, CO 80225
(303) 236-5438
fax: (303) 235-5448
<http://geology.cr.usgs.gov/>

or

National Earthquake Information Center
P.O. Box 25046
Denver Federal Center, Mail Stop 967
Denver, CO 80225
(303) 273-8500
fax: (303) 273-8450
<http://neic.usgs.gov/>

Biological Information

For information on biological data, studies, and research conducted by the USGS in Kansas, contact:

Regional Chief Biologist
Biological Resources Division
P.O. Box 25046, M.S. 300
Denver Federal Center
Denver, CO 80225
(303) 236-2730
fax: (303) 236-2733
<http://biology.usgs.gov/>

USGS Reports

A bibliography of water-related reports prepared by or in cooperation with the USGS in Kansas, 1886–present, is available on the Internet through the USGS-Kansas District home page at:

<http://ks.water.usgs.gov/>

Abstracts for reports prepared by or in cooperation with the

USGS in Kansas, 1998–present also are available on the Kansas District home page at the URL given above. Fact Sheets and selected reports and journal articles are available in their entirety from the Kansas District home page. A limited number of paper copies of reports are available from:

U.S. Geological Survey
4821 Quail Crest Place
Lawrence, KS 66049-3839
Attn: Kristi Hartley
email: khartley@usgs.gov
(785) 832-3557
fax: (785) 832-3500

Other USGS reports are available from the USGS district offices in the various States; however, selection will be limited to the local area. Major libraries serve as depositories for many of these reports, but if you wish to obtain a personal copy, contact the following office for ordering information:

U.S. Geological Survey
Information Services, Box 25286
Denver, CO 80225-0286
(303) 202-4700
1-888-ASK-USGS
<http://www.usgs.gov/pubprod/>

USGS Learning Web

The Learning Web is a portion of the USGS Web dedicated to K–12 education, exploration, and life-long learning. Learn how biology, geology, hydrology, and geography can help us understand our changing world. There are three highlighted areas in The Learning Web—adventures, teaching, and living. “Adventures in the Learning Web” provides examples of science adventures from a list of USGS educational materials. “Teaching in the Learning Web” explores education resources that can be used in the classroom to teach earth-science concepts. “Living in the Learning Web” investigates topics about the Earth that affect people everyday and everywhere. The Learning Web may be accessed on the Internet at:

<http://www.usgs.gov/education/>

The USGS serves the nation by providing reliable scientific information to: describe and understand the Earth; minimize loss of life and property from natural disasters; manage water, biological, energy, and mineral resources; and enhance and protect our quality of life.